PROJECT VIRUNGA GRAPHICS

GPJNews_HQ_BH_VirungaLandingPage
GPJNews_DRC_MK_ FoodDeficiency
NOTE: Text that needs translation is Highlighted.

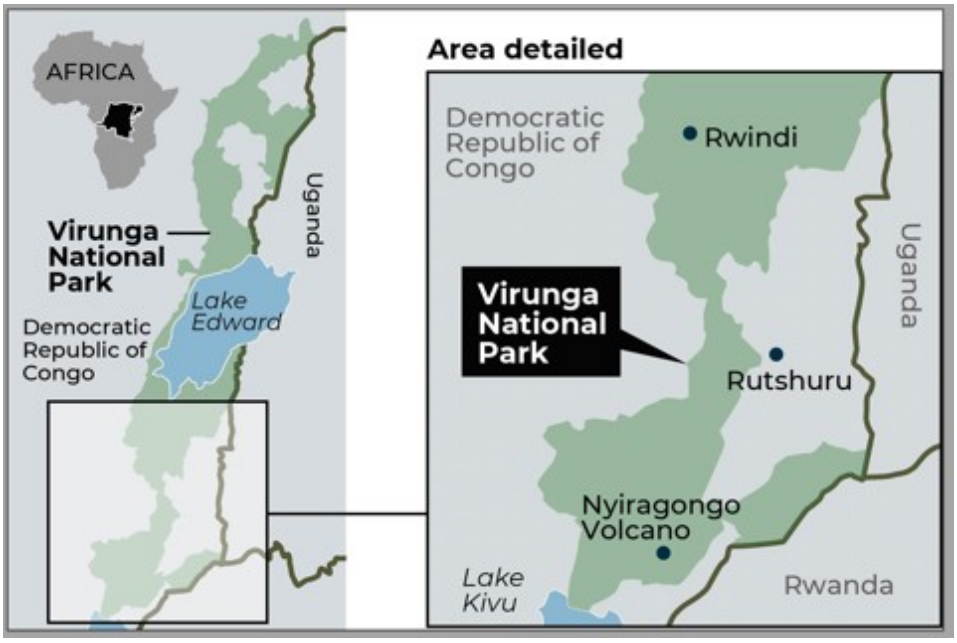
TEXT for small food illustrations:

Soybeans
Corn

Mangoes

~~GPJNews_DRC_NN_WarDeforestation~~

~~Landing Page Map~~



~~AFRICA~~

~~Virunga National Park~~

~~Nyiragongo Volcano~~
~~Rutshuru~~
~~Rwindi~~

~~Lake Edward~~
~~Lake Kivu~~

~~Uganda~~
~~Rwanda~~
~~Democratic Republic of Congo~~

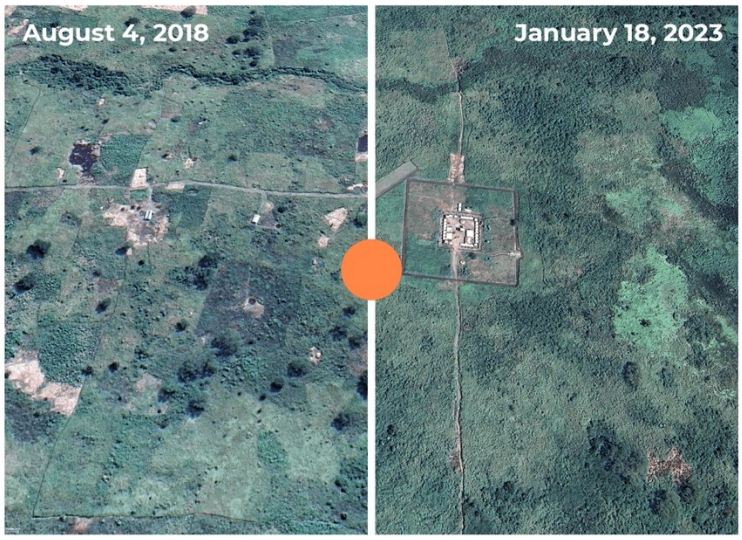
~~Area detailed~~

FOOD DEFIECENCY satellite slider graphic

From Park Settlement to Ranger Outpost

Months after residents of Ndwali — an allegedly illegal settlement — were violently evicted in September 2021, park rangers built an outpost and airstrip in the same location.

Slide the orange dot left to right to compare the images.



Source: Google Earth; Airbus; Maxar Technologies
Note: While the outpost was built in November 2021, the before and after images were chosen based on limited availability of satellite imagery of the region.

From Park Settlement to Ranger Outpost

Months after residents of Ndwali — an allegedly illegal settlement — were violently evicted in September 2021, park rangers built an outpost and airstrip in the same location.

Slide the orange dot left to right to compare the images.

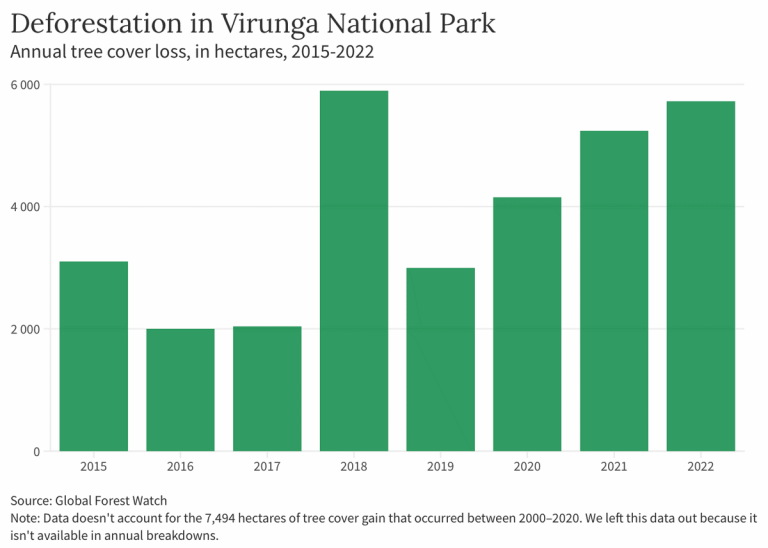
~~August~~ Aug. 4, 2018
~~January~~ Jan. 18, 2023

Source: Google Earth; Airbus; Maxar Technologies

Note: While the outpost was built in November 2021, the before and after images were chosen based on limited availability of satellite imagery of the region.

Deforestation Graphic

French Version **(Needs translation, but data is in hectares for local readers.)**
https://public.flourish.studio/visualisation/15179482/



Deforestation in Virunga National Park
Annual tree cover loss, in hectares, 2015 to 2022

Year
Tree cover loss, in hectares
Percentage of tree cover loss

hectares

* Please confirm correct number formatting for the French version.
EXAMPLE:
2,000 = 2 000
5,893.84 = 5 893,84
0.69% = 0,69%

Source: Global Forest Watch

Note: Data doesn't account for the 7,494 hectares of tree cover gain that occurred between 2000--2020. We left this data out because it isn't available in annual breakdowns.

DATA

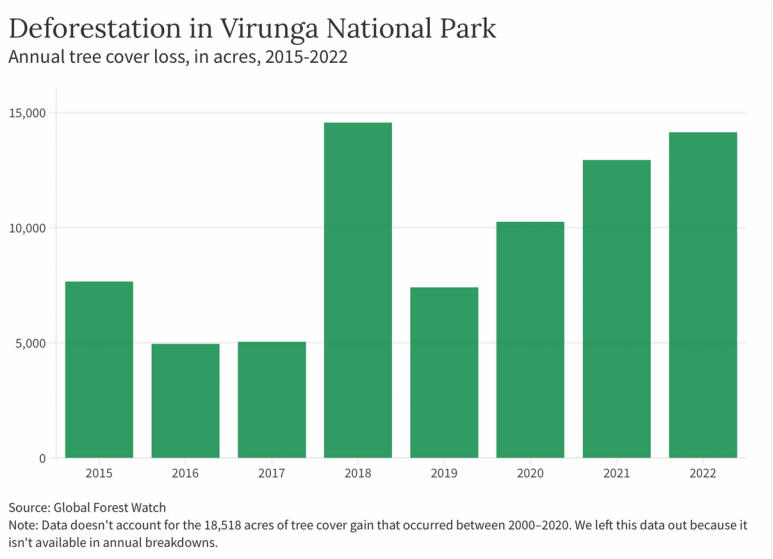
Year	Tree cover loss, in hectares	Percentage of tree cover loss
2015	3 103,036188	0,69%
2016	2 003,443065	0,45%

2017	2–040,74868	0,45%
2018	5–893,841124	1,3%
2019	2–996,727037	0,67%
2020	4–151,547855	0,92%
2021	5–238,629183	1,2%
2022	5–724,05975	1,3%

English Version

(Note data source is in Hecatres.
I have converted the data to acres for the English version.
1 hectare = 2.47105; Multiply hectares by 2.47105)

~~https://public.flourish.studio/visualisation/15339490/~~



~~Deforestation in Virunga National Park~~

~~Annual tree cover loss, in acres, 2015 to 2022~~

~~Year~~
~~Tree cover loss, in acres~~
~~Percentage of tree cover loss~~

~~Source: Global Forest Watch~~

Note: Data doesn't account for the 18,508 18,518 acres of tree cover gain that occurred between 2000-2020. We left this data out because it isn't available in annual breakdowns.

DATA

Year	Tree cover loss, in acres	Percentage of tree cover loss
2015	7,667.757573	0.69%
2016	4,950.607986	0.45%
2017	5,042.792025	0.45%
2018	14,563.97611	1.3%
2019	7,405.062345	0.67%
2020	10,258.68233	0.92%
2021	12,944.91464	1.2%
202	14,144.437	1.3%

2 84

SOURCE MATERIALS_Deforestation:

LINK TO EXCEL FILE